



भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं० 23]
No. 23]

नई दिल्ली, शनिवार, जून 6, 1970 (ज्येष्ठ 16, 1892)
NEW DELHI, SATURDAY, JUNE 6, 1970 (JYAISTHA 16, 1892)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएँ और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 6th June, 1970

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

16th May 1970

- 126690. Ciba Limited. Process for the manufacture of new halogenosteroids.
- 126691. Hydrocarbon Research, Inc. Coal conversion process.
- 126692. Mosca, Moscon & Cia. A process for obtaining wood pulps and/or paste, be it chemi-mechanical, semi-chemical or chemical for the manufacture of paper, cardboard and the like.
- 126693. Preformed Line Products Company. Appliance for linear bodies.
- 126694. Maschinenfabrik Augsburg-Nurnberg Aktiengesellschaft. A centering labyrinth packing.
- 126695. American Screen Enterprise. Improvement in or relating to supports for curtains and screens of doors, windows and other openings.
- 126696. Electric Power Storage Limited. Improvements relating to intercell connectors for multi-cell electric storage batteries (19th May, 1969).
- 126697. Joseph Lucas (Industries) Limited. Unidirectional clutches. (12th June 1969).

18th May 1970

- 126698. L. S. Snozzo. Thermo-mechanical multi-function support device.

- 126699. Sumitomo Chemical Company, Ltd. Continuous process for manufacturing o,o-dialkyl-chlorothiophosphate.
- 126700. Zeecon Corporation. Quaternary alkyl aromatics.
- 126701. V. K. Gilev, V. N. Evzlin, R. T. Sarkisov, and E. A. Stepanyan. Method of manufacturing two concentric parts through die blanking of steel strips.
- 126702. Rhone-Poulenc S. A. Process for the preparation of new benzofuran derivatives and pharmaceutical compositions containing them.
- 126703. O. A. Meik. Improvements relating to pressure reduction valves. (30th May 1969).
- 126704. Suvinimay. Cooking pot.
- 126705. Cassella Farbwerke Mainkur Aktiengesellschaft. New basically substituted 1, 2, 3-benzotriazine-4(3h)-one derivatives and processes for the production thereof.
- 126706. Acf Chemiefarma N. V. New 6, 7-benzomorphan derivatives, methods for the preparation thereof and new intermediates.
- 126707. Snam Progetti S.p.A. Device and apparatus suitable to pulsed and controlled transfer of solids in liquid phase.
- 126708. Council of Scientific and Industrial Research. Improvements in or relating to the design of a sensitive heat flow meter.
- 126709. Council of Scientific and Industrial Research. Improvements in or relating to the preparation of iron catalysts of hydrogenation of coal.
- 126710. Zaverchand & Co. Improvement in or relating to a process for nitration of aromatic compound by, aqueous, nitric acid, and a device therefor.
- 126711. R. J. Dave. A system for ranging line and setting out oblique and right angle offsets.

126712. B. R. V. Rao, Method of preparation of para-sulphon-di-chloromino benzoid acid for sterilisation of water.
126713. L. Arputharaj, An alarm for use in automobiles and the like.
126714. Schering Aktiengesellschaft, New 21-halogenosteroids.
126715. Schering Aktiengesellschaft, 2-thiopyrimidine nucleosides.

19th May 1970

126716. Hindustan Lever Limited, Soap-sulphonate tablets. (22nd May, 1969).
126717. R. M. Kuwadia and E. H. Daruwalla, Novel method of dyeing vat colours on cellulosic textiles.
126718. Tractel Tirfor India Private Limited, Improvements in or relating to scraping devices for cleaning cables.
126719. S. M. M. Kannappa and K. Subhadramma, Push back bus seats.
126720. Glaxo Laboratories Limited, Improvements in or relating to esters. (20th May 1969).
126721. Glaxo Laboratories Limited, Improvements in or relating to esters. (19th July 1969).
126722. The Broken Hill Proprietary Company Limited, Improved low carbon, mild steel and the production of sheet or strip therefrom. (20th May 1969).
126723. Pflzer Corporation, Alkylphenoxy-alkylamines. (12th June, 1969).
126724. Desma-Werke GmbH, Mould carrier of an injection-moulding or vulcanising mould.
126725. Siemens Aktiengesellschaft, An arrangement for generating a unidirectional voltage related to a speed of rotation.
126726. Siemens Aktiengesellschaft, Fan blades and more particularly is concerned with fan blades consisting of a polyurethane foam.
126727. Libbey-Owens-Ford Company, Method of repairing electrically conducting circuits.
126728. American Cyanamid Company, 1, 4-dialkyl-3, 6-diphenylepi (thia, dithia or tetrathia)-2, 5-piperazine-diones.
126729. Eli Lilly and Company, New substituted diethynyl-carbinol containing fungicidal compositions and process for making new carbinols.
126730. V. K. Gilev, V. N. Evzlin, G. N. Kamalov, R. T. Sarkisov, E. A. Stepanyan and R. M. O. Shakhmaliev, Compound die for punching sheet members from circular blanks on punch presses with vertical disposition of blanking planes.
126731. F. Hoffmann-La Roche & Co. Aktiengesellschaft, Process for the manufacture of nitrosodisulfonates.
126732. Regie Nationale Des Usines Renault, Improvements in milling cutters with detachable blades.
126733. Licencia Talajmanyokat Ertekeseito Vallalat, A method for producing serological diagnostic preparations consisting of antigen-antibody systems, apt to be stored and ready for use in slide test reactions.
126734. Sandoz Ltd, New triazolylstyryl compounds.
126735. The Dow Chemical Company, Alkylenebisdithiocarbamate complex compounds.

20th May, 1970

126736. J. R. Patel, Improvements in or relating to dispensing and closure arrangements of containers or the like.
126737. V. S. Iyer, Cooling machine.
126738. S. G. Joshi, Phase failure protector.
126739. American Cyanamid Company, Method of suppressing inflammation in mammals.

126740. Shell Internationale Research Maatschappij N. V. Improvements in or relating to the catalytic polymerization of olefins. (22nd May 1969).
126741. Union Carbide Corporation, Process for the production of ferromanganese.
126742. Union Carbide Corporation, Method and apparatus for producing cement clinker.
126743. Uss Engineers and Consultants, Inc. Sliding-gate closure for bottom-pour vessel removable as a unit.
126744. American Velcro, Inc. Apparatus for attaching flexible covers.
126745. Imperial Chemical Industries Limited, Improved mixing device. (21st May 1969).
126746. Gestetner Limited, Liquid applying member. (22nd May 1969).
126747. Wellworthy Limited, Pistons. (21st November 1968). [Divisional date 10th July 1969].
126748. Merck & Co., Inc. Stabilized aqueous pharmaceutical suspension.
126749. Paraisten Kalkki Oy, Method and device for measuring the temperature of material in a rotating oven.
126750. Sandoz Ltd, Improvements in or relating to organic compounds. (22nd May 1969). [Addition to No. 119925].
126751. Sandoz Ltd, Improvements in or relating to organic compounds (22nd May 1969). [Addition to No. 120440].
126752. Merck & Co., Inc. Pyrazinoylcyanamides and process for preparing the same. [Divisional date 1st June 1967].
126753. The Upjohn Company, Composition and process.

22nd May 1970

126754. D. R. Aneja, Improvements in or relating to nipples for use in feeding bottles.
126755. R. Enya, A method of making molten metal for casting and a device therefor.
126756. J. R. Geigy A. G. Conditioning process. (23rd May 1969).
126757. Rhone-Poulenc S. A. Process for the purification of lactic acid.
126758. Technicon Instruments Corporation, Continuous casting process and apparatus.
126759. Shell Internationale Research Maatschappij N. V. Process for the separation of ash-forming components from an aqueous soot suspension.
126760. Commissariat a l'Energie Atomique, Process for continuous separation by gas chromatography on fixed granular beds.
126761. Nedschroef Oetroot Maatschappij N. V. Furnace for heating bars tubes or similar oblong articles.
126762. Societe Grenobloise D'Etudes Et D'Applications Hydrauliques (Sogreah), Arrangement for circulation of fluid in inter-changeable tubular elements.
126763. Merck & Co., Inc. A method for the preparation of phosphonic acid derivatives.
126764. Messer Griesheim GmbH, Non-return valve.
126765. The Gas Council, Treatment of gases. (22nd May 1969).
126766. Ciba Limited, New 3-oxo-nor-b-homo-pregnadienes and a process for their manufacture.
126767. Ciba Limited, New 6-oxo-a-nor-b-homo-pregnadienes and a process for their manufacture.
126768. Dr. C. Otto & Comp. G.m.b.H. Improvements in or relating to coke ovens.
126769. Hydrocarbon Research, Inc. Residuum Recovery from coal conversion process.

126770. Council of Scientific and Industrial Research. A process for the recovery of silver and gelating from the waste, processed and or unexposed photographic films, plates, papers, cine films and x-ray films or plates.
126771. R. S. Jain. Improvements in or relating to call bell.
126772. J. N. Kapur. Card stop motion.
126773. M. Suleman. Improvements in or relating to wick operated kerosene stoves.
126774. Danfoss A/S. Slide valve for a pressure medium.
126775. Danfoss A/S. Restoring potentiometer for a servomotor.
126776. Danfoss A/S. Passive temperature sensor.
126777. A. M. Dias. Improvement in or relating to petrol filters.

Alteration of Date

118461. The claim to priority date 9th September 1967, has been abandoned and the application dated as of 7th November 1968, the date of filing in India.
124664. Ante-dated to 27th January 1969 under Section 5 of the Act.
124916. Ante-dated to 31st February 1969 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed Form No. 6 of the Indian Patents and Designs Rules 1953, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the number of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

96881. Universal Protein Establishment. Extracting starches and proteins from vegetable matter. Accepted on 22nd May 1970.

By grinding the vegetable material to fine particles, making a suspension of the particles in saline solution, separating the starches from the suspension and then separating proteins from the solutions centrifuging the proteins to remove them.

105938. R. W. Ogle. Improvements in or relating to dual medicinal vial. Accepted on 20th May, 1970.

Vial having two compartments comprising a container having an open end and a closed end; the walls of said container having an inward projection of substantially 'V' shaped cross section terminating in a substantially sharp 'V' point; a resilient stopper having an outer width greater than that of said container.

117122. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble dyestuffs and process for their preparation. Accepted on 6th May 1970.

1 mol of a dyestuff is reacted with an inorganic alkaline agent or with a tertiary amine in an aqueous organic or organic medium at a temperature between about 0°C and about 100°C.

117182. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for producing fast dyeings or prints on cellulose fibrous materials with reactive water-soluble dyestuffs. Accepted on 11th May 1970.

Comprises in treating the cellulose materials in any sequence with an inorganic alkaline agent and a water soluble organic dyestuff of the specified formula.

117184. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Azophthalocyanine dyestuffs and process for preparing them. Accepted on 11th May 1970.

Comprises (a) coupling a diazo compound of an amine with a coupling component or (b) reacting or azophthalocyanine dyestuff with acid chloride or (c) condensing a phthalocyanine sulfonic acid chloride with an amino azo dyestuff.

117206. Unilever Limited. Food products. (14th August 1967). Accepted on 12th May 1970.

Comprising an edible starch composition extruded into a film at most 0.05 inches thick which is crimped wound into a roll and cooked into a crisp condition.

117234. Stauffer Chemical Company. Meta-anilide urea process for the preparation thereof and herbicidal compositions containing the same. Accepted on 12th May, 1970.

Reacting N-substituted meta-amidouniline with a substituted isocyanate or isothiocyanate. Herbicidal compositions containing the product.

117272. VEB Erste Maschinenfabrik Karl Marx Stadt. Spinning shaft for melt spinning devices. (9th February 1968). Accepted on 14th May 1970.

Perforated air-guide apparatuses forming the dynamic flow resistance and provided with apertures and guide surfaces.

117295. V. R. Barge. An improved slate for improving handwriting of school going children. Accepted on 18th May 1970.

Grooved letters or the like formed by vacuum forming of the PVC sheets so as to form grooved letters or the like.

117302. A. C. Patel. Improvements in or relating to stacking bins. Accepted on 14th May 1970.

Having a flat bottom panel carrying a pair of extension lips, two flat side panels, a rear end panel, a front opening, a front panel making an obtuse angle with the bottom panel, an inclined front opening extending from the top of the bin and an L-shaped flange at the upper free end of the two side panels and the rear end panel.

117317. H. Singh. A filter element with folded or pleated filter band. Accepted on 19th May 1970.

Wherein additional lengths of said filter band are arranged in the gaps, the said additional lengths being wedge-shaped whereby the filter surface of the element is increased.

117344. Societe Anonyme Francaise Du Ferodo. A Multi-tube radiator. Accepted on 19th May 1970.

Comprising flexible resilient seal between tube and collar on plates assembly for mounting tube on plate assembly.

117393. Massey-Ferguson (Australia) Limited. Removal of trash from crops. (6th September 1967). Accepted on 13th May 1970.

Comprising conveyor, a hood, means to admit high velocity air, trash outlet crop arresting face, crop outlet.

117522. Surface Technology Corporation. Improvements in nitrided materials having excellent cutting and abrasion resistance properties. Accepted on 16th May 1970.

Consisting essentially of at least one metal selected from each of the group A, B and C wherein group A consists of columbium, tantalum and vanadium; group B in titanium and group C consists of molybdenum and tungsten.

117536. Vickers-Zimmer Aktiengesellschaft Planung Und Bau Von Industrieanlagen. Polycondensation method and apparatus. (16th April 1968). Accepted on 14th May 1970.

Process and apparatus for the manufacture of linear high molecular weight polymers by the condensation of liquid precondensates thereof. Wherein the reacting material is exposed to the reaction conditions as free-falling, films several times whereby large surface areas of said reacting material is exposed to the reacting conditions.

117555. Tokyo Shibaura Electric Co., Ltd. Electrically heated glass melting apparatus. Accepted on 18th May 1970.

Comprising a bath to accomodate molten glass, a pair of mutually facing electrodes, cooling means, the lower part of the charged glass material and a power supplying means.

117822. Pirelli General Cable Works Limited. Improvements in or relating to a warning system for indicating dangerous conditions in the vicinity of a buried electric cable or a buried utility pipe. (3rd October 1967). Accepted on 16th May 1970.

Comprising a guard line near conduit signalling device responsive to damage to guard line.

117868. Kaiser Aluminum & Chemical Corporation. Anode effect termination. Accepted on 3rd April 1970.

When the voltage drops, cell anode is lowered and before raising it the cell alumina is adjusted.

117885. General Electric Company. Semiconductor device and a method of forming the same. Accepted on 15th May 1970.

Comprising a substrate of a semiconductor material, a first insulating film, a patterned metallic film, a second film and contact making means.

117995. Tora-Lizenz AG. Transmission belt. (29th April 1968). Accepted on 19th May 1970.

Reduced center section of transmission pin means is cylindrical and is having a diameter substantially equal to twice the radius of the root of the sprocket teeth of given standard sprocket wheel means.

118003. Siemens Aktiengesellschaft. A rectifier apparatus. Accepted on 19th May 1970.

Comprising bus frame semiconductor components seal means, spring means, components having contact surfaces, pressure surfaces.

118167. Helix Devices (Proprietary) Limited. Positive displacement device adaptable for use as a pump, motor or a prime mover. Accepted on 18th April 1970.

A rotor with one groove in the housing, the rotor engages sealingly with the housing and a stop assembly displaceably mounted relative to the housing and having a plurality of spaced stops.

118259. Uralsky zavod tyazhelogo mashinostroenia im. S. Ordzhonikidze. Racking device of installations of flame cutting of metals. Accepted on 22nd May 1970.

Comprising a plurality of spacedly arranged rack beams for supporting the metal ingot, boxes arranged below the beams, a movable shield for closing the space between the beams.

118365. Muanysgipari Kutato Intezet. Process and an apparatus for the continuous production of flat or longitudinally profiled sheets from synthetic resins. Accepted on 16th May 1970.

Drawing the sheet to be formed through a slit between two shaping units and introducing a gaseous medium into the slit discharging the gaseous medium into the atmosphere.

118388. The Bendix Corporation. Improvements in or relating to a fluid by-pass control mechanism. Accepted on 19th May 1970.

Outlet orifice of by pass valve opening is located upstream and spaced from the converging entrance section of a converging diverging nozzle means the diverging discharge section of which is connected to the inlet of pump.

118461. Imperial Metal Industries (Kynoch) Limited. Apparatus for reducing the thickness of metal. Accepted on 7th May 1970.

A frame, a pair of oscillating arms each having free ends which lie closer than their pivotal axes, a freely rotatable work roll mounted at the free end of each arm, driving means for oscillating the arms.

118472. Montecatini Edison S.p.A., F. Gialdi, R. Ponci and A. Bauflini. Herbicidal compositions. Accepted on 7th May 1970.

Comprising a halo (alkyl)-N, N-Dialkyl-benzamides in admixture with a solvent and a surface active agent.

118524. Nauchno-issledovatel'sky elektrotehnicheskyy institut. Automatic circuit breaker. Accepted on 12th May 1970.

Stationary contact is fashioned as at least double wound series coil and comprises a stationary part and a movable part the movable part functioning as stationary contact.

118538. Makhteshim Chemical Works Ltd. Process for the preparation of cyclic sulfoxides. Accepted on 13th May 1970.

Comprises reacting a cyclic sulfoxide with an excess of a halogen substituted cyclopentadiene at 130—200°C in the presence of agent capable of binding hydrohalogenic acid.

118540. Societe D'Appareils De Controle Et D'Equipment Des Moteurs S.A.C.E.M. Improvements in or relating to twist grip control device for motor cycles. Accepted on 13th May 1970.

Comprising a twist grip which is disposed on the handlebar.

118542. Halcon International, Inc. Process for preparation of polyester carboxylic acid. Accepted on 13th May 1970.

Reacting organo-peroxyborate with carboxylic acid.

118562. Albright & Wilson Limited. Processes of refining animal and vegetable oils containing unsaturated fatty acids and the products so obtained. (15th November, 1967). Accepted on 14th May, 1970.

Characterised in treating in molar ratio of aryl or alkyl aryl sulphonate salt to total free fatty acid content is 2.7 : 1 to 1 : 1, oil having iodine value of 45 to 90.

118585. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of sulphononic acid group-free disazo dyestuffs, dyestuffs so produced and materials coloured therewith. Accepted on 14th May 1970.

By reacting disazo dyestuffs with semicarbazides in the presence of a usual condensing agents.

118610. Uniroyal, Inc. Hydrocarbon polymer compositions stabilized against oxidation. Accepted on 16th May 1970.

Comprises an unsaturated hydrocarbon polymer and a binuclear phenol as an antioxidant.

118611. The British Oxygen Company Limited. Improvements in or relating to refractory regenerative furnaces. (20th November 1967). Accepted on 14th May 1970.

Comprising two heat regenerative masses each having a plurality of flue passageways extending therethrough and a combustion chamber located between the heat regenerative masses, the combustion chamber being provided with baffle means interposed in the path of flow.

118616. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Improved process for manufacturing catalyst. Accepted on 18th May 1970.

Comprises reacting a trivalent metal compound with a compound of divalent metal and characterised in the step of treating the product obtained with a primary alcohol.

118635. Union Carbide Corporation. Method for metallizing a boron nitride containing body suitable for use in joining a boron nitride containing body to a metal article. Accepted on 14th May 1970.

Comprising coating a surface of the boron nitride containing body with a titanium silicon alloy and heating the so coated surface of the boron nitride containing body at a temperature sufficient to cause a portion of the titanium-silicon alloy to diffuse into the boron nitride containing body.

118662. Indian Oxygen Limited. Cutting torches. (21st November 1967). Accepted on 15th May 1970.

The lever being movable against the action of its resilience to move the valve member to open the valve.

118716. Desma-Werke Gesellschaft mit beschränkter Haftung. Improvements in or relating to a split last for producing footwear. Accepted on 13th May 1970.

The rollers are displaceable against resilient or elastic resistance in the longitudinal direction of the lever and in the locking position are resiliently or elastically pressable against the comparts.

118718. Imperial Chemical Industries of Australia and New Zealand Limited. Composite tube. Accepted on 18th May 1970.

Comprising the steps of rotating a tube, moving a ribbon flexible material part foam dispensing means and depositing a layer of nascent foam upon one face of said ribbon.

118722. C. Still Export G.m.b.H. Improvement in or relating to making fuel briquettes of various shape and size from coal lignite, coke, charcoal and the like. Accepted on 16th May 1970.

An emulsified solution of crushed kiri in a hot solution of liquor ammonia and mixing it with coal, lignite, coke and like acid compressing the mixture of the crushed fuel and binder into a desired form.

118723. C. Still Export G.m.b.H. A new process for water-proofing and strengthening briquettes of any shape and size manufactured from coal, lignite, coke, charcoal and the like. Accepted on 16th May 1970.

Imparting water proofing property to formed fuels by giving a coating of an emulsion of cement in water, plastic of paris in water, emulsion of crushed kiri in a hot aqueous solution of liquor ammonia.

118778. Contract Cleaning Co., Pty. Limited. Combined floor-polisher and suction cleaner. Accepted on 13th May 1970.

Comprising rotatable buffing means, enveloping housing, flexible skirt and motor drive suction means.

118808. H. Holloway. Replaceable ripper tip assembly. Accepted on 15th May 1970.

Comprising a ripper tip, socket, tapered shank end, load member, bearing pin, stepped surface.

118815. S. Jain, C. Srimal, K. Parekh and C. Jain. Container closures. Accepted on 16th May 1970.

A cap with a recess, the recess having one aperture in flow communication with contents, a closure with one passage, closure being tiltable from a position wherein the aperture in the recess is in alignment with the passage.

118834. Phillips Petroleum Company. Production of carbon black. Accepted on 18th May 1970.

Carbon black product is recovered from effluent, introducing a stream of secondary oxidizing gases into said suspension at a downstream location which downstream from the region wherein the conversion of said reactant into carbon black is essentially complete.

118856. Cashew Co., Ltd. Machines for removing skins from nut kernels. Accepted on 19th May 1970.

Comprising drying means, brush roller, vibrator, conveyor belt, heating elements, aligning rollers, skin cracking rubber rollers, entrance discharge port, injecting nozzles.

118935. Oronzio De Nora Implinti Elettrochimici. Electrode with electrocatalytic ceramic semi-conductor faces. Accepted on 18th May 1970.

A valve metal base, a ceramic semiconductor coating on it, a chlorine discharge catalyst in coating, and lead in conductors extending from outside the cell to said valve metal base.

118940. National Distillers and Chemical Corporation. Improved process for the production of vinyl acetate. Accepted on 16th May 1970.

Comprises effecting the reaction of ethylene acetic acid and oxygen in the presence of a palladium metal catalyst containing a 2.5% or less by weight of platinum base on the weight of palladium in the catalyst.

118894. A. G. Caleb. Building unit and method and means for fabricating the same. Accepted on 16th May 1970.

Comprising a pair of vertical spaced fixed walls, a pair of spaced movable walls defining a cavity and having means to move them together, means heating the viscous thermosetting material in the cavity, at least one core member extending through the cavity and means to retract the core member from the setting material.

119206. National Plant Hire (Proprietary) Limited. Improvements in sealing washers. Accepted on 13th May 1970.

Comprising a metal washer, a resilient liner with a centrally located projection and a perforation passing through said projection.

119255. Scientific Adviser to the Defence Minister, Ministry of Defence, Government of India. Improvements in or relating to sacrificial aluminium alloy anodes for cathodic protection of ships and steel structures. Accepted on 18th May 1970.

A sacrificial galvanic anode of aluminium based alloy containing zinc, tin and manganese.

119319. Hindustan Lever Limited. Detergent composition. Accepted on 14th May 1970.

Composition containing at least 4% of a nonionic detergent, at least 8% of sodium triphosphate and a quaternary ammonium germicide.

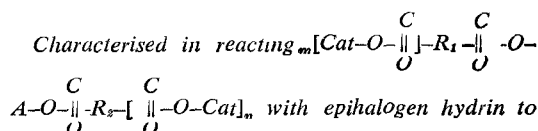
119343. Universal Oil Products Company. Water soluble solvent recovery from a raffinate stream produced by an aromatic extraction process. Accepted on 16th May 1970.

Comprises mixing raffinate stream with aqueous stream in a zone of high turbulence, passing the effluent to an aqueous extraction zone and extracting the solvent with an aqueous stream and recovering an aqueous extract stream and raffinate stream substantially free of solvent.

119401. H. R. Fernandes. Valve assembly. Accepted on 13th May 1970.

On activating the lever the valve member is capable of being lifted out of the compressible tube for free flow of liquid through it.

119528. Ciba Limited. New polyglycidyl esters process for the manufacture thereof and curable mixtures containing the same. Accepted on 20th May 1970.



eliminate "cat-Hal", R_1 , R_2 each denotes aliphatic or cycloaliphatic polycarboxylic acid residue by removal of carboxyl group, A is polyalkylene group residue by removal of two hydroxyl groups, m and n are 1-3, 'cat' is cation and 'Hal' is halogen.

119563. N. V. Philips Gloeilampenfabrieken. Apparatus having a television camera tube. Accepted on 19th May 1970.

Comprising a target and an electron gun having a cathode a control grid and an anode, a diaphragm for limiting electron beam and deflection means, lens, element, pulse generator.

119651. Sphere Investments Limited. Method and apparatus for sorting irregularly shaped objects. (2nd February 1968). Accepted on 18th May 1970.

Means for moving objects through sorting zone, scanning the sorting zone to detect light, deriving at least three parameters from reflected light, selecting some parameters for comparison, means responsive to comparison to accept or reject a respective object.

119657. Sumitomo Chemical Company, Ltd. Process for producing urea and simultaneous synthesis of ammonia. Accepted on 20th May 1970.

Contacting ammonia synthesis gas with ammonia containing absorbing liquid to form ammonia—ammonium carbamate solution and introducing same into reactor for urea synthesis, purifying urea solution obtained, and introducing unreacted ammonia and CO_2 into reactor in cycle.

119666. Union Carbide Corporation. Polymerization of olefins using supported activated chromyl chloride catalysts. Accepted on 15th May 1970.

Process for the polymerising ethylene alone or with one or more other olefins which are interpolymerizable with the polymerizable monomer change which comprises contacting at a temperature and pressure sufficient to initiate the reaction with a catalytic amount of the reaction product of (a) chromyl chloride absorbed on an inorganic support and (b) organoaluminium reducing compound.

119686. Toyo Rayon Co., Ltd. Improved package of polycapramide filament yarn and method for making the same. Accepted on 13th May 1970.

Sealing polycapramide drawn filamentary yarn in a bag made of a film of low moisture permeability in a condition that an average moisture content of said filamentary yarn is below 2.5 p.c.

119744. Sumitomo Chemical Co., Ltd. Compositions for explosive materials. Accepted on 14th May 1970.

Comprises ammonium nitrate, active zinc white and octadecylamine and or its acetate.

119814. Foster Grant Co., Inc. Catalytic hydrocracking and desulfurization process. Accepted on 13th May 1970.

Mixture of the feed stock and hydrogen is passed through a bed of hydrocracking and hydrosulfurization catalyst.

119834. Dr. M. H. J. Nidecker. Device for the packing and safe transport of flat articles of flexible material. Accepted on 18th May 1970.

A practically cylindrical cassette having a longitudinal slit, a cylindrical spool rotatably mounted coaxially in this cassette, at least two protective sheets, and a flat working surface.

119853. Tokyo Shibaura Electric Company Limited. Semiconductor apparatus and method for manufacturing the same. Accepted on 19th May 1970.

Comprising two electrode substrates, at least one semiconductor element whose electrodes are connected to the electrode substrates and an electrically insulating organic adhesive layer.

119849. M. D. Kocherginsky, S. L. Kalachev, L. F. Penkova, V. A. N. Novoslobodskaya and K. N. Gilmanov. An alkaline galvanic cell. Accepted on 13th May 1970.

One or two plastic envelopes accommodating negative electrodes separated from a common position electrode by diaphragms with a thickened electrolyte.

119877. Paraho Corporation. Fluid distributor for vertical vessels. Accepted on 16th May 1970.

Passing a confined supply of fluid under pressure into a plurality of zones in a shaft vessel, introducing fluid into the material in the said vessel at selected points from orifices along said confined supply and supplying said orifices with sufficient fluid to maintain the same pressure on the fluid.

119921. The Dunlop Company Limited. Improvements relating to bonding of metal to polymeric material. (23rd February 1968). Accepted on 18th May 1970.

Bonding metal to a polymeric material which comprises contacting the metal with the polymeric material in the presence of compounds capable of reacting to form an aldehyde condensation resin.

119935. American Machine & Foundry Company. Improvements in knives in cutting machines. (1st March 1968). Accepted on 19th May 1970.

Comprising a plate having one bevelled cutting edge and a plurality of grooves.

119958. Council of Scientific and Industrial Research. Improvement in or relating to the production of aluminium alloy anodes for cathodic protection. Accepted on 14th May 1970.

An alloy containing aluminium 94.5 to 99.995% Zinc 0 to 5%, cadmium 0 to 5%, mercury 0.005 to 0.05%.

120073. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. A process for bonding articles made of textiles paper or wood with thermoplastic adhesives and articles so bonded. Accepted on 13th May 1970.

Wherein the adhesive consisting of a homopolymer of formaldehyde or trioxane or of a copolymer of formaldehyde or trioxane with one or more cyclic ethers, cyclic and/or linear acetals and the like.

120120. Tiger Products Private Limited. Improvements in or relating to shield plate for security of locks and padlocks. Accepted on 12th May 1970.

Characterised in that the plate is made of a strong metal, steel or any suitable alloy and conforms with the size and shape of the annular space and the plate carrier two holes on either side for the passage of the two ends of the bolt and has a base plate which covers and fits on to the top side of the lock together with a lip like formation in the middle.

120228. Electrolytic Zinc Company of Australasia Limited. Hydrometallurgical treatment of siliceous zinc ores. (13th March 1968). Accepted on 14th May 1970.

Treating a siliceous zinc ore with sulphuric acid in a continuous concurrent manner to an end point pH in the range 2.5 to 6.0 to obtain a metal bearing leach liquor containing suspended silica.

120305. Prerovske Strojirny, Narodni Podnik. Apparatus for preheating pulverulous materials more particularly cement raw materials. Accepted on 22nd May 1970.

Upper part of the preheating shaft below the tube, there is provided a rotary separating shutter with a vertical axis of rotation.

120386. Messer Griesheim GMBH. Rectification process. Accepted on 18th May 1970.

Comprises decomposing the mixture in a medium pressure column into a liquid sump fraction a gaseous head fraction expanding one liquid in a low pressure column while heating the liquid from the low pressure column in a condenser-evaporated by gaseous fraction characterized in that the liquid in the low pressure column is collected several plates above the sump, heated and evaporated as moist vapour below the collecting position into the low pressure column.

120444. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing 2, 5-(diarylamino)-terephthalic acids. Accepted on 13th May 1970.

Condensing succinylsuccinic acid dimethyl ester or diethyl ester in the absence of a solvent with an aromatic amine, oxidising the product with nitrobenzene in the absence of a solvent, the intermediate is saponified with an aqueous solution of alkali, the dialkali salt is extracted with water the organic phase is separated and the diarylamino terephthalic acid is precipitated by acidifying the aqueous phase.

120553. N. V. Philips Gloeilampenfabrieken. Semiconductor device having a bistable circuit element. Accepted on 18th May 1970.

Comprising a bistable semiconductor circuit element having a region of one conductivity type, a first connection contact, emitter electrode, a second connection contact modulation region.

120554. Westinghouse Electric Corporation. A semiconductor controlled rectifier. Accepted on 18th May 1970.

Comprising a first emitter region, a first and a second base regions and a second emitter region, at least one base region comprises two zones of impurity concentration.

120582. Halcon International, Inc. Process for preparing dodecanedioic acid—1, 12. Accepted on 16th May 1970.

Comprises the steps of (a) epoxidizing 1, 5, 9-cyclododecatriene, (b) hydragenating cyclododecane obtained in a and (c) oxidising with nitric acid cyclo decene epoxide obtained in to.

120667. AMP Incorporated. Electrical terminal. Accepted on 22nd May 1970.

Comprising a plate having a slot opening into an edge of the plate and a second plate having a wire.

120698. Albiwerk Zurich A.-G. Improvements in or relating to linear antenna arrays for very short electromagnetic waves. (14th January 1969). Accepted on 19th May 1970

Comprising a rectangular wave guide section wave guide axis, two supports lying on the broad sides of the wave guide.

120753. VEB Druckmaschinenwerk Planeta. A sheet feeding apparatus for machines. (23rd April 1968). Accepted on 20th May 1970.

A feed table, abutments co-operating it, means for bringing sheet up to the front abutments, means for laterally straightening the sheet.

120758. Imperial Smelting Corporation (Alloys) Limited. Improvements in or relating to the melting of metals. (9th April 1968) Accepted on 22nd May 1970.

A flux layer containing a molten double salt of sodium chloride and aluminium chloride.

120763. F. L. Smidth & Co. A/S. Apparatus for continuously determining the weight per unit time of moving bulk material. (9th April 1968). Accepted on 22nd May 1970.

Comprising a variable speed conveyor for feeding material to the top of a vertical shaft, a detector and means for controlling the speed of the conveyor.

120847. Snia Viscosa Societa' Nazionale Industrie Applicazioni Viscosa S.p.A. Process and equipment for the continuous production of polyesters. Accepted on 16th May 1970.

Includes at least one initial phase of esterification of dicarboxylic acid or transesterification of a diester of dicarboxylic acid with an alkene glycol and at least one phase of precondensation characterised by the continuous transfer of the product and the reactants through a sequence of reaction environment with favourable condition of heat transferred and equipment therefor.

120931. Siemens Aktiengesellschaft. Improvements in or relating to teleprinter receivers. (11th February 1969). Accepted on 22nd May 1970.

Comprising electronic circuits and an electro-mechanical printer, pulse signal generator, signal start-elements, shift register, blocking circuit and signal character elements.

121055. Fosco International Limited. Grey cast iron inoculant compositions. (26th April 1968). Accepted on 22nd May 1970.

Inoculant composition comprising ferrosilicon and an alkalimetal borate.

121296. Metallgesellschaft AG., and Duetsche Babcock & Wilcox AG. Process of pyrometallurgically treating sulfidic iron ores or iron ore concentrates. Accepted on 22nd May 1970.

Iron ore is introduced at points in the direction of a tangent into a cyclone chamber with an approximate horizontal axis and is cooled with evaporation of water under pressure and are reacted with high oxygen gases without an addition of fuel.

121297. S. K. Mani. Modification to bearing assembly of pot motors used in rayon spinning machines. Accepted on 18th May 1970.

The upper and lower bearings have between them a pair of concentric spacers in the form of bushes.

121364. British Visqueen Limited. Sack lining device. (24th May 1968). Accepted on 14th May 1970.

Forming a shoe over which liner and sack can be drawn, having its leading end flattened and having at its opposite end an expandible portion, for applying adhesive and means for expanding the expandible section of the forming shoe.

121428. Ayrodev Processes Limited. Improvements in or relating to drying and curing ovens. (24th September 1968). Accepted on 18th May 1970.

Comprising an inverted compartment through which heated air is circulated by entry into the heating compartment via a space around the periphery of the base and wherein exhaustion is effected via one or more ducts located on top of said compartment.

121429. Ayrodev Processes Limited. Treating coiled components of rotatable electrical machinery. (8th October 1968). Accepted on 19th May 1970.

Impregnating the windings of the component with an electrically insulating varnish by immersing the same in varnish, removing the component from the varnish drying and curing the varnished component using a storing oven.

121454. Libbery-Owens-Ford Company. Apparatus for bending glass sheets. Accepted on 18th May 1970.

A stationary secondary mold member spaced from primary mold member, said secondary mold member comprising a shaping element.

121478. The Dow Chemical Company. High impact mono-vinyl aromatic polymer compositions containing block copolymer and process of making the same. Accepted on 15th May 1970.

Comprising 80 to 97% of (A) a polymer of at least 60% monovinyl aromatic monomer and from 0 to 40% of a copolymerizable monomer and 3 to 20% of a toughening agent of a block copolymer of 1, 3-butadiene and a monovinyl aromatic monomer.

121534. Metallgesellschaft A. G. Process of catalytically reacting SO_2 to form SO and of producing sulfuric acid. Accepted on 19th May 1970.

Characterized in that SO₂-containing gas leaving the first catalyst tray is transferred along a closed flow path into the next catalyst tray, part of the gas being transferred is cooled and subsequently supplied to an interstage condenser and is mixed with remaining gas being transferred, and the gas volume of the partial stream is so controlled which resulted in a mixed gas at the operating temperature required in the second catalyst tray.

121538. Council of Scientific and Industrial Research. A process for the shellac-polyester-urethane compositions for use in textiles water-proofing, adhesives, paints and varnishes, and in electrical insulating varnishes. Accepted on 18th May 1970.

Comprises obtained a high molecular weight polyester by reacting hydrolysed lac resin with glycols, dicarboxylic acids and/or aminoalcohols in presence or absence of catalysts followed by reacting the polyester with a polyisocyanate resin.

121725. Knapsack Aktiengesellschaft. Holder pin. Accepted on 19th May 1970.

Consisting of a holder head and a bolt, the holder being made up of elastically deformable material.

121730. Vereinigung Volkseigener Betriebe Baumwolle Wissenschaftlich-technisches Zentrum Baumwollspinnerei und Zwirnerei. A method of and apparatus for spinning, doubling and twisting staple fibres and/or silks in one operation. (23rd December 1968). Accepted on 19th May 1970.

Imparting false twist to at least two rovings and preventing the complete unravelling of false twist by locking together said rovings and simultaneously imparting a genuine twist.

121738. N. V. Philips Gloeilampenfabrieken. Circuit arrangement for producing a line-frequency sawtooth-current having a field-frequency-varying amplitude in a television display device. Accepted on 19th May 1970.

Comprising a line and field-deflection current generator and a modulator having a line frequency controlled electronic switch.

121881. Shell Internationale Research Maatschappij N. V. Process for the continuous solution polymerization of 1, 3-butadiene. (20th June 1968). Accepted on 13th May 1970.

Polymerizing in a solvent in presence of a hydrocar-soluble organic cobalt compound and a hydrocarbylaluminium chloride compound in a reactor having a cobalt concentration of less than 5 ppm in which the liquid stream entering the reactor have a cobalt concentration of 1 to 4 times that in the reactor.

121967. Shell Internationale Research Maatschappij N. V. A process for the isolation of tertiary mono-olefins from hydrocarbon mixtures. Accepted on 14th May 1970.

Process for the isolation of tertiary mono-olefins from a hydrocarbon mixture characterised in that one or more primary alcohols are added to the double bond of the olefin to form ethers, ethers on decomposition gives olefins and alcohol, the olefins are separated from the alcohol.

122042. Dynamit Nobel Aktiengesellschaft. A process for the production of foamed homopolymer and copolymer of vinylchloride. Accepted on 16th May 1970.

Process for production of a foamed homopolymer or copolymer of vinyl chloride wherein a plastisol of a homopolymer or copolymer of vinyl chloride containing a solution or solution/und inert gas.

122093. E. Merck Aktiengesellschaft. Titanium dioxide coatings. Accepted on 18th May 1970.

Comprises feeding simultaneously to an aqueous suspension of solid natural to be coated (a) an aqueous 0.001—5 M solution of titanium salt and an aqueous 0.025—10 N alkali metal or ammonium hydroxide or gaseous ammonia.

122289. Farmwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for the manufacture of allyl esters of carboxylic acids. Accepted on 13th May 1970.

Reacting propylene, oxygen, and carboxylic acid at 0 to 300°C in the presence of a catalyst consisting of a salt of a noble metal of the 8th group of the periodic table 0.01 to 20% of by and an inert carrier.

122444. Montecatini Edison S.p.A. Process for the purification of pyrite cinders from nonferrous metals, from arsenic and from sulphur. Accepted on 16th May 1970.

Reduction of hematite to magnetite is carried out in a fluid bed by direct injection of a hydrocarbon fuel and air not sufficient to burn completely and fluid hydrocarbon fuel at 850°C—950°C and with contact times from 15 to 45 minutes.

122448. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of O-alkyl-O-phenylthiophosphoric acid esters and an insecticidal, acaricidal or rematocidal composition containing the same. Accepted on 14th May 1970.

Process for the preparation of O-alkyl-O-phenylthiophosphoric acid esters in which an O-alkyl-O-phenylthiophosphoric acid ester halide is hydrolysis and the hydrolysed product is reacted with an alkylmercaptoalkyl halide.

122487. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for converting dyestuffs of the aryl-para-rosaniline sulphonic acid series into valuable pigments having a high tinctorial strength. Accepted on 19th May 1970.

Intimately mixing aqueous alkaline solution of aryl-para-rosaniline sulphonic acid dyestuffs at 60—100°C with aqueous alkaline solution of such natural resinic acids which are precipitated by addition of acid.

122817. Combustion Engineering, Inc. Method of bifurcate fabrication. Accepted on 12th May 1970.

Forming an elongated aperture in the bent tubing in the elbow of a close return bend, reforming said aperture to obtain a circular surface of revolution, mating an end portion and sealingly connecting said straight tubing.

123092. Hindustan Lever Limited. Detergent formulation. (13th September 1968). Accepted on 16th May 1970.

Containing a substantive optical brightening agent and a non substituted U — V — absorber, with an optical density greater than 0.01.

123218. N. V. Philips Gloeilampenfabrieken. Method of manufacturing electronic devices. Accepted on 14th May 1970.

Comprises a foil of insulating material, in which grains, consisting of a core and one or more enveloping layers which partially surround the core.

124664. N. V. Philips' Gloeilampenfabrieken, Television camera tube. [Divisional date 27th January 1969]. Accepted on 19th May 1970.

Comprising an electron gun, having a cathode, a control grid and anode, a target for producing a potential image and a diaphragm.

124916. Union Carbide Corporation. Improvements in or relating to catalysts for the polymerization of ethylene. [Divisional date 3rd February 1969]. Accepted on 15th May 1970.

Catalyst for the polymerisation of ethylene comprising the reaction product of (a) chromyl chloride adsorbed on a inorganic support (b) an organo-aluminium compound.

126129. E. J. Longyear Company. Wire line core barrel apparatus. [Divisional date 18th December 1968]. Accepted on 16th May, 1970.

A drill stem having a core bit at one end thereof, a latch seat axially spaced from the core bit and an annular recess axially between the latch seat and the core bit, a first landing ring mounted in said recess and a retractable wire line core barrel inner tube assembly and a latch body having a plurality of circumferentially spaced, axially elongated grooves and a second landing ring mounted on the latch body.

Opposition Proceedings

(1)

The opposition entered by Depak Jayantilal Gandhi, to the grant of a patent on application No. 97772, made by Johnson & Johnson, as notified in Part III, Section 2 of the Gazette of India, dated the 16th September 1967, has been disallowed.

(2)

An opposition has been entered by Pulling & Lifting Machines Private Limited to the grant of a patent on application No. 111102, made by Tractel Tirfor India Private Limited.

Patents Sealed

104284. 107864. 112675. 112679. 112930. 112989. 113056.
113645. 113658. 113870. 113890. 113942. 113960. 113971.
114001. 114074. 114129. 114152. 114157. 114185. 114188.
114221. 114280. 114351. 114560. 114588. 114626. 114655.
114748. 114800. 114825. 114858. 114968. 114969. 115046.
115055. 115069. 115105. 115138. 115150. 115196. 115234.
115242. 115273. 115298. 115333. 115343. 115458. 115480.
115491. 115537. 115568. 115595. 115611. 115615. 115643.
115673. 115719. 115746. 115764. 115772. 115841. 115870.
115924. 115932. 115937. 116012. 116105. 116295. 116415.
116416. 116604. 116790. 117323. 117368. 117700. 118399.
118504. 118849. 119226. 119268. 119335. 119479. 119526.
119638. 122712.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Sandoz Ltd., of Lichtstrasse 35, Basle Switzerland, a Swiss Body Corporate, seek leave to amend the description and claims in the specification and drawings in respect of patent application No. 115221. (Dyes of the anthraquinone series, their production and use). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs

Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Sandoz Ltd., of Lichtstrasse 35, Basle Switzerland, a Swiss Body Corporate, seek leave to amend the description and claims in the specification in respect of patent application No. 117358. (Anthraquinone dyes, their production and use). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Surface Technology Corporation, a corporation organised and existing under the laws of the State of Illinois, located at 3808 West North Avenue, Stone Park, State of Illinois, United States of America, seek leave to amend the description and claims in the specification in respect of patent application No. 117523. (Improvements in wear and abrasion-resistant material). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(4)

The amendments proposed by Archer Daniels Midland Company in respect of patent No. 109106 as advertised in Part III, Section 2, of the Gazette of India dated the 31st January 1970 have been allowed.

Renewal Fees Paid

54478. 54479. 54480. 54481. 54499. 54510. 54564. 54657.
54870. 54896. 57230. 57404. 57429. 57445. 57513. 57552.
57590. 57613. 57692. 57773. 57774. 57806. 57882. 57920.
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 106274. 106383. 106404. 106638. 106684. 107043. 107046.
 107303. 107871. 108071. 108277. 109324. 109610. 110499.
 110617. 110618. 110681. 110684. 110748. 110750. 110799.
 110814. 110849. 110886. 110890. 110979. 110970. 111142.
 111976. 112073. 113087. 113186. 113215. 113628.

Cessation of Patents

69082. 69084. 69087. 69095. 69097. 69102. 69103. 69105.
 69111. 69114. 69117. 69125. 102360.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 136843. Arvind Narayan Thakur, "Yashodeep", Block No. 5, Kopri Road, Thana (East)—Indian, "Attachment for protecting Radio Back Cover", December 10, 1969.

Class 1. No. 137024. Hind Razor & Blade Company Private Limited, an Indian Private Limited Company, of Industrial Assurance Building, Opposite : Churchgate Station, Fort, Bombay-20, State of Maharashtra, India, Manufacturers, "Safety razors", January 13, 1970.

Class 3. Nos. 136941 and 136946. Kannuswamy Parthasarathy (son of Ponnuswamy Kannuswamy), Lecturer in Electrical Engineering, Annamalai University, Annamalai Nagar P.O., South Arcot District, Tamil Nadu (India), an Indian subject, "An electric two pin wall plug assembly", December 26, 1969.

Class 3. No. 136963. Vishwanath Sawalka, of 90, Mukhtaram Babu Street, Calcutta-7, West Bengal, India of Indian Nationality, "A Spoon", December 30, 1969.

Class 3. No. 137151. Rocklite Fibreglass Industries of Wagle Estate, Thana, Maharashtra, India, an Indian partnership firm fully registered under the Indian Partnership Act, "A Stool", February 20, 1970.

Class 3. No. 136543. N. V. Philips' Gloeilampenfabrieken, a limited liability Company organized and established under the laws of the Kingdom of the Netherlands, carrying on business as Manufacturers at Emmasingel 29, Eindhoven, Holland, "An Electric Shaver", July 24, 1969. (U.K.)

Class 3. No. 136739. Plastall Plastic Industries, Indian Firm, whose proprietor is Hemendra Vadilal Shah, an Indian, Asian Chemical Compound, Subhash Nagar, Jogeshwari, East, Bombay-60, Maharashtra, "Brush holder-cum-Stand for soap cake and a tumbler", November 15, 1969.

Class 3. No. 137012. (1) Samhoon Naina Mohamed Sultan Siddique and (2) Samhoon Naina Mohamed Kamaludeen Jamila Bivi, C/o. Litewares Indus-

tries, 112A, Grand Southern Trunk Road, Chompet, Madras-44, India, Indian Nationals, "Toys", January 5, 1970.

Class 3. No. 137048. Aurobrute (India) Private Ltd., of 408, Himalaya House, Palton Road, Bombay-1, Maharashtra State, India, an Indian Company, "A Bead", January 19, 1970.

Class 3. No. 136738. Plastall Plastic Industries, Indian Firm, whose proprietor is Hemendra Vadilal Shah, an Indian, Asian Chemical Compound, Subhash Nagar Jogeshwari, East, Bombay-60, Maharashtra, "Container with a Spoon Stand", November 15, 1969.

Class 3. No. 136841. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "Sole for Footwear", December 10, 1969.

Class 3. No. 136955. Snare & Clayton Limited, of Legard Works, Legard Road, London, N. 5, England, a British Company, "A shirt collar stiffener", July 23, 1969 (United Kingdom).

Class 3. Nos. 136942 and 136943. Kannuswamy Parthasarathy (son of Ponnuswamy Kannuswamy), Lecturer in Electrical Engineering, Annamalai University, Annamalai Nagar P.O., South Arcot District, Tamil Nadu (India), an Indian subject, "An electric three pin wall socket assembly", December 1969.

Class 3. Nos. 136944 and 136945. Kannuswamy Parthasarathy (son of Ponnuswamy Kannuswamy), Lecturer in Electrical Engineering, Annamalai University, Annamalai Nagar P.O., South Arcot District, Tamil Nadu (India), an Indian subject, "An electric three pin wall plug assembly", December 26, 1969.

Class 3. No. 136644. Regie Nationale Des Usines Renault, of 8/10, avenue Emile Zola, a Bilancourt (Haute de Seine), France, a French Company, "A Lamp", October 29, 1969.

Class 3. No. 136740. Plastall Plastic Industries, Indian Firm, whose propriety is Hemendra Vadilal Shah, an Indian, Asian Chemical Compound, Subhash Nagar, Jogeshwari, East, Bombay-60, Maharashtra, "Automatic tooth brush", November 15, 1969.

Class 4. No. 136598. Racmann Koshatkinn, 15/3, Mathura Road Faridabad (Haryana), an Indian Partnership firm registered under the Indian Partnership Act, 1932, "Head lamp glass", October 13, 1969.

Class 10. No. 136845. Universal Footwear Co., an Indian Partnership firm, 93, queens road, Bombay No. 1, Maharashtra State, "Footwear", December 12, 1969.

Class 10. No. 136837. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "footwear", December 10, 1969.

Class 10. No. 136743. Mrs. Chandrabai Naraindas Chotirmall, Hareesh Naraindas Chotirmall and Bhagwan Naraindas Chotirmall, carrying on business at 501 Kalbadevi Road, Bombay-2, State of Maharashtra, India, Indian Nationals, "footwear", November 17, 1969.

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Design No. 125728 Class 1.

Cancellation of the Registration Designs

An application has been made by Inder Singh and Others, trading as Inder Optical Industries for cancellation of the registration of design No. 135324 stands in the name of G. B. I. Spectacles Works.

S. VEDARAMAN
 Controller General of Patents, Designs
 and Trade Marks.